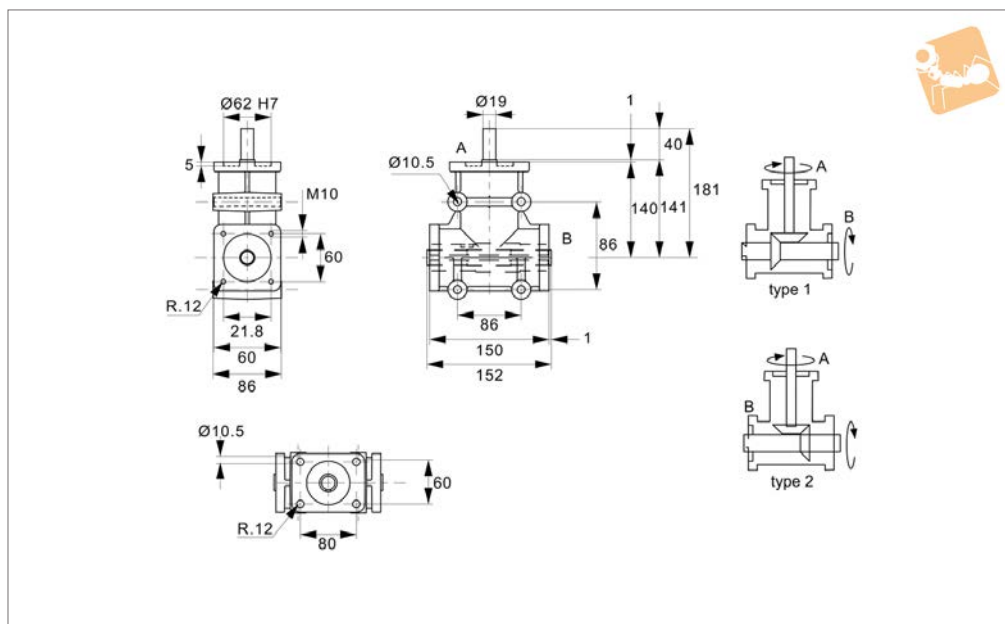




Right Angle Drives - Hollow 2 Shafts

Ø19 shafts

Right Angle
Gear Boxes



R2338

RIGHT ANGLE GEAR BOXES

Material

Lightweight aluminium alloy housing.
Case-hardened steel gears and shafts.
Shafts are key-wayed.

Technical Notes

Normally used as speed reducers.
Shaft A is the input shaft. Optimum
performance based on max. 1400 rpm
input.
Provides on average 10,000 hours trouble-
free life.

Where ratio geared units are used as speed
increasers the optimum input speed is 750
rpm for 1:2 ratios.

Very low operating noise levels.

Temperature range is -20° to +80°.

Max. radial loading :40 Kg.

Max. axial loading: 8 Kg.

Angular alignment: 15' to 30' of arc.

Tips

See technical pages for gear box selection
guide,

based on motor rating, gearing ratio, load
type and expected hourly usage hours.

Order No.	Shaft dia. tol. f7	Type	Ratio	Input shaft A kW max.	Output shaft B Nm max.	Weight kg
R2338.1-1	19	1	1:1	5.57	38.0	4.8
R2338.2-1	19	2	1:1	5.57	38.0	4.8
R2338.1-2	19	1	2:1	3.23	22.0	4.8
R2338.2-2	19	2	2:1	3.23	22.0	4.8
R2338.1-3	19	1	3:1	1.68	16.0	4.8
R2338.2-3	19	2	3:1	1.68	16.0	4.8